



VIA HAND DELIVERY DECEMBER 22, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Ni et al.

Docket No.: PF210D1

Application No.: 09/227,854

Confirmation No.: 7606

Filed: January 11, 1999

Art Unit: 1646

For: Human Chemotactic Cytokine 1 Polypeptides

Examiner: M. Brannock

DEC 30 2003  
TECH CENTER 1600/2900

RECEIVED

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111**

**MS Non-Fee Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 22, 2003 (Paper No. 22),  
Applicants hereby request consideration of the following amendments and remarks.  
Applicants submit a Fee Transmittal Sheet concurrently herewith.

Please amend the application as noted below:



1646

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 0.00)

**Complete if Known**

Application Number 09/227,854

Filing Date January 11, 1999

First Named Inventor Jian Ni

Examiner Name M. Brannock

Art Unit 1646

Attorney Docket No. PF210D1

TECH CENTER 1600 2000

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DEC 30 2003

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  Other  None

Deposit Account:

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION** (continued)

**3. ADDITIONAL FEES**

**Large Entity** **Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

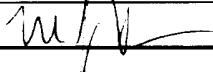
**SUBTOTAL (3) (\$ 0.00)**

\*\*or number previously paid, if greater; For Reissues, see above

**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type) Mark J. Hyman Registration No. 46,789 Telephone (240) 314-1224

Signature  Date December 22, 2003